OCT 2 6 200

DOCKET NO.: IVBU-0126

**PATENT** 

15 y	IN THE UNITED STATES PATE	INT AND TRADEMARK OFFICE					
In R Rich	e Application of: nard T. Oesterreicher, Craig Murphy, nn Eng, and Brad Jackson	Confirmation No.: 7933					
App	lication No.: 10/609,433	Group Art Unit: 2186					
Filin	ng Date: June 27, 2003	Examiner: Sheng Jen Tsai					
For:	For: Adaptable Cache For Dynamic Digital Media						
Con P.O.	MS Amendment  MS AF missioner for Patents Box 1450	I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID, ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEKANDRIA, VA 22313-1450.  TYPED NAME: Nathaniel Ari Long REGISTRATION NO.: 53,233					
	kandria, VA 22313-1450						
Sir:							
	REPLY TRANSI	MITTAL LETTER					
	A Preliminary Amendment.						
$\boxtimes$	An Amendment Responsive to the Off	ice Action Dated August 4, 2005.					
	An Amendment Supplemental to the P	aper filed .					
	A Substitute Specification (pages 1 -	) in clean form.					
	A substitute specification (page	es 1 - ) with markings.					
ll	An Abstract is enclosed.	,					
	replacement sheets of drawings	are enclosed comprising figures .					
	Request is hereby made to accept blace	k and white photograph(s) in this case, as they					

black and white photographs comprising figure(s)

are the only practicable medium for illustrating the claimed invention. One (1) set of

is submitted herewith.

**PATENT DOCKET NO.: IVBU-0126** Petition is hereby made to accept drawing(s)/photograph(s) in this case. Three (3) sets of color drawing(s)/photograph(s) and black and white photocopy that accurately depicts to the extent possible, the subject matter shown in the color drawing(s)/photograph(s), are enclosed, comprising figures An amendment to the first paragraph in that portion of the Brief Description of the Drawings is also enclosed herewith advising that the patent contains at least one drawing/photograph in color. is enclosed. A Certified Copy of each of the following applications: An Assignee Power of Attorney is enclosed. Information Disclosure Statement. Attached Form 1449. A copy of each reference as listed on the attached Form PTO-1449 is enclosed herewith. A Terminal Disclaimer is attached. Appendices as follows: Other  $\boxtimes$ No Additional Fee is Due. Applicant(s) has previously claimed small entity status under 37 CFR § 1.27. Applicant(s) by its/their undersigned attorney, claims small entity status under 37 CFR § 1.27 as This application is no longer entitled to small entity status. It is requested that this be

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noted in the files of the U.S. Patent and Trademark Office.

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				SMALL ENTITY		NOT SMALL ENTITY	
	REMAINING AFTER AMENDMENT	HIGHEST PAID FOR	EXTRA	RATE	FEE	RATE	FEE
TOTAL CLAIMS	23	23	0	\$25 EACH	\$	\$50 EACH	\$0.00
INDEP. CLAIMS	4	4	0	\$100 EACH	\$	\$200 EACH	\$0.00
FIRST PRESENTATION OF MULTIPLE DEPENDENT			\$180	\$	\$360	\$	
ONE MONTH EXTENSION OF TIME			\$60	\$	\$120	\$	
☐ TWO MONTH EXTENSION OF TIME			\$225	\$	\$450	\$	
☐ THREE MONTH EXTENSION OF TIME				\$510	\$	\$1020	\$
☐ FOUR MONTH EXTENSION OF TIME			\$795	\$	\$1590	\$	
FIVE MONTH EXTENSION OF TIME				\$1080	\$	\$2160	\$
LESS ANY EXTENSION FEE ALREADY PAID			minus	(\$)	minus	(\$)	
☐ TERMINAL DISCLAIMER				\$65	\$	\$130	\$
OTHER	FEE OR SURCHA	RGE AS FOLL	OWS:				
TOTAL FEE DUE				\$		\$0.00	

	A check in the amount of \$\) .00 is attached. Please charge any deficiency or credit any overpayment to Deposit Account 23-3050.
	Please charge Deposit Account No. 23-3050 in the amount of00. This sheet is attached in duplicate.
$\boxtimes$	The Commissioner is hereby authorized to charge any deficiency or credit any overpayment of the fees associated with this communication to Deposit Account No. 23-3050.
	Petition is hereby made under 37 CFR § 1.136(a) (fees: 37 CFR § 1.17(a)(1)-(4)) to extend the time for response to the Office Action of to and through comprising an extension of the shortened statutory period of month(s).

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The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to Deposit Account 23-3050. This sheet is provided in duplicate.

Date: October 20, 2005

Nathaniel Ari Long Registration No. 53,233

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**PATENT** 

**DOCKET NO.:** IVBU-0126 **Application No.:** 10/609,433

Office Action Dated: August 4. 2005

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re Application of:

Richard T. Oesterreicher, Craig Murphy,

Confirmation No.: 7933

Brian Eng, and Brad Jackson

Application No.: 10/609,433

Group Art Unit: 2186

Filing Date: June 27, 2003

Examiner: Sheng Jen Tsai

For: Adaptable Cache for Dynamic Digital Media

DATE OF DEPOSIT: October 20, 2005

I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID, ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

TYPED NAME: Nathaniel Ari Long REGISTRATION NO.: 53,233

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## **REPLY PURSUANT TO 37 CFR § 1.111**

In response to the Official Action dated August 4. 2005, reconsideration is respectfully requested in view of the amendments and/or remarks as indicated below:

ilully 1	equested in view of the amendments and/of remarks as indicated below.				
	Amendments to the Specification begin on page N/A of this paper.				
$\boxtimes$	Amendments to the Claims are reflected in the listing of the claims which begins on page 2 of this paper.				
	Amendments to the Drawings begin on page N/A of this paper and include an attached replacement sheet.				
$\bowtie$	Remarks begin on page 6 of this paper.				